

AMENDMENTS TO THE ABSTRACT

Please substitute the following paragraph(s) for the abstract now appearing in the currently filed specification:

Access to content addressable data on a network is facilitated using digital information storing devices or data repositories (“silos”) that monitor broadcast data requests over the network. A number of silos automatically monitor both data requests and data itself that are broadcast over a network. The silos selectively store data. Each silo responds to data requests broadcast over the network with data the silo has previously intercepted. A content addressable file scheme is used to enable the data repositories to reliably identify data being requested. When a data request is received, each silo evaluates whether it has all or a portion of the data being requested and responds to requests when it has the data. Requests for data are implemented by broadcasting a cryptographic has data identifier of the data file needed. The data identifier is used by a silo to determine which data to receive and store.